

1,42  
N75ch

JAN 15 1937

# CHARTS

on the Agricultural Conservation Program  
NORTH CENTRAL REGION

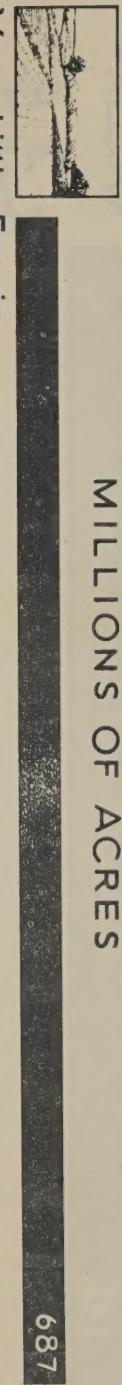


Issued by the  
Agricultural Adjustment Administration  
United States Department of Agriculture  
Washington ..... D. C.



# EROSION CONDITIONS IN THE UNITED STATES

MILLIONS OF ACRES



Moderate  
To Severe Erosion - 1,216,000,000 Acres  
Very Little Erosion - 687,000,000 Acres

<sup>1</sup> With Some Gulliling

<sup>2</sup> Includes Mesas, Canyons, Scablands, etc.

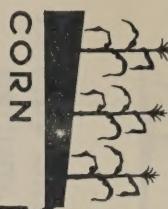


# SOIL CONSERVING CROPS CHECK SOIL LOSSES



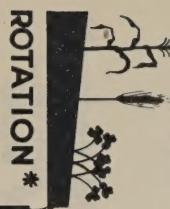
SOIL LOSSES, TONS PER ACRE

113



69

CORN



11

ROTATION\*



20

GRASS

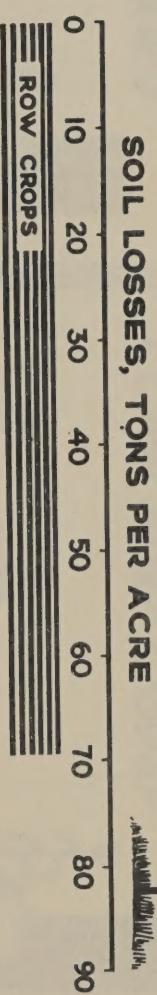


ALFALFA

\* Corn, Wheat, Clover  
5-Year Experiment at Bethany, Mo.  
Shelby Loam, 8% slope



# Row Crops Vs. Grass



**Shelby Silt Loam**  
Bethany, Mo.  
Slope 8%

**Marshall Silt Loam**  
Clarinda, Iowa  
Slope 9.6%

**Clinton Silt Loam**  
La Crosse, Wis.  
Slope 16%

**Vernon Fine Sandy Loam**  
Guthrie, Okla.  
Slope 7.7%



globe 19<sup>2</sup>  
McGraw-Hill  
clipped 21<sup>1</sup> Post

globe 19<sup>2</sup>  
McGraw-Hill  
clipped 21<sup>1</sup> Post

1920

globe 19<sup>2</sup>  
McGraw-Hill  
clipped 21<sup>1</sup> Post

0 10 20 30 40 50 60 70 80 90

globe 19<sup>2</sup>  
McGraw-Hill  
clipped 21<sup>1</sup> Post

# WHEAT AND CORN YIELDS IMPROVE AFTER LEGUMES

WHEAT after Soybeans

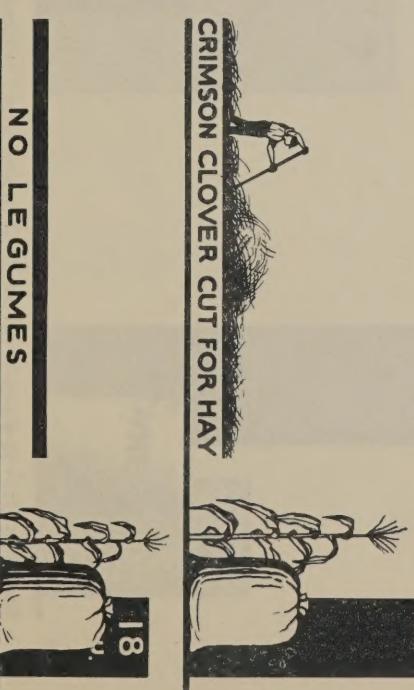
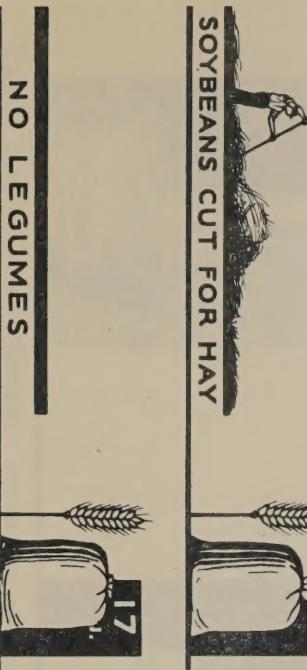
26  
Bu.

SOYBEANS TURNED UNDER

CRIMSON CLOVER TURNED UNDER

CORN after Clover

40  
Bu.



Experiment at the Virginia Agricultural Experiment Station—7-Year Average



# SOUND ROTATIONS INCREASE FARM EFFICIENCY

39

Yield (Bushels per Acre)  
■ 4-YEAR ROTATION  
▨ CONTINUOUS

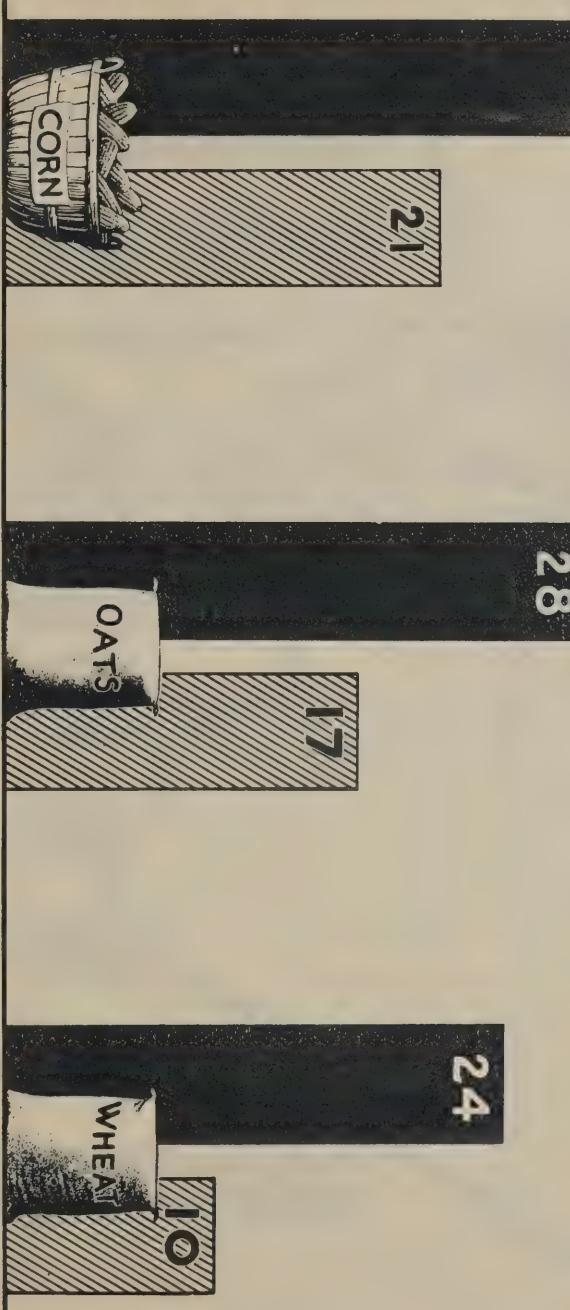
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21

24

17

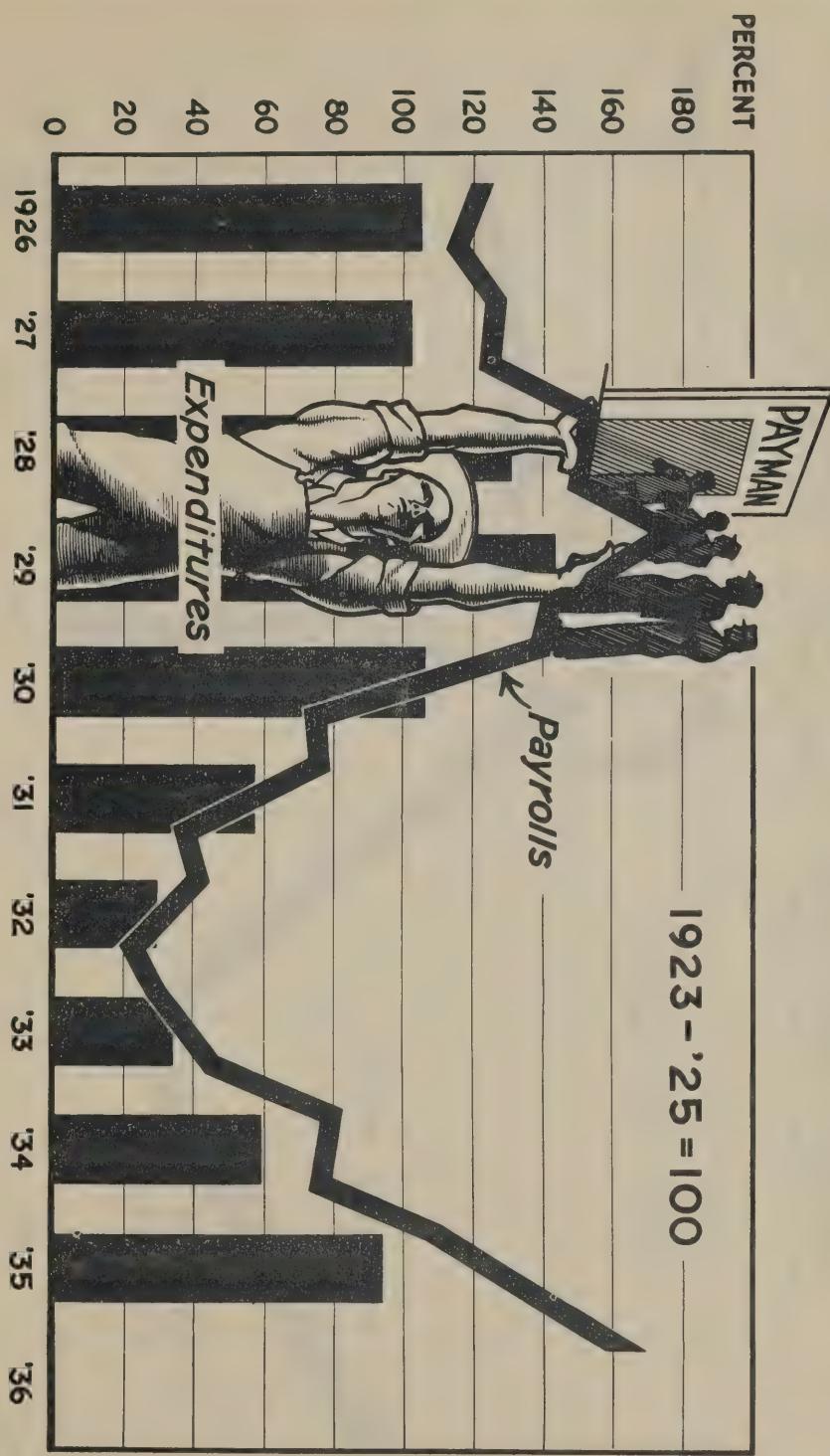
10



\*CORN, OATS, WHEAT, CLOVER. 30-Year Experiment at Missouri Experiment Station. No Manure or Fertilizer used.

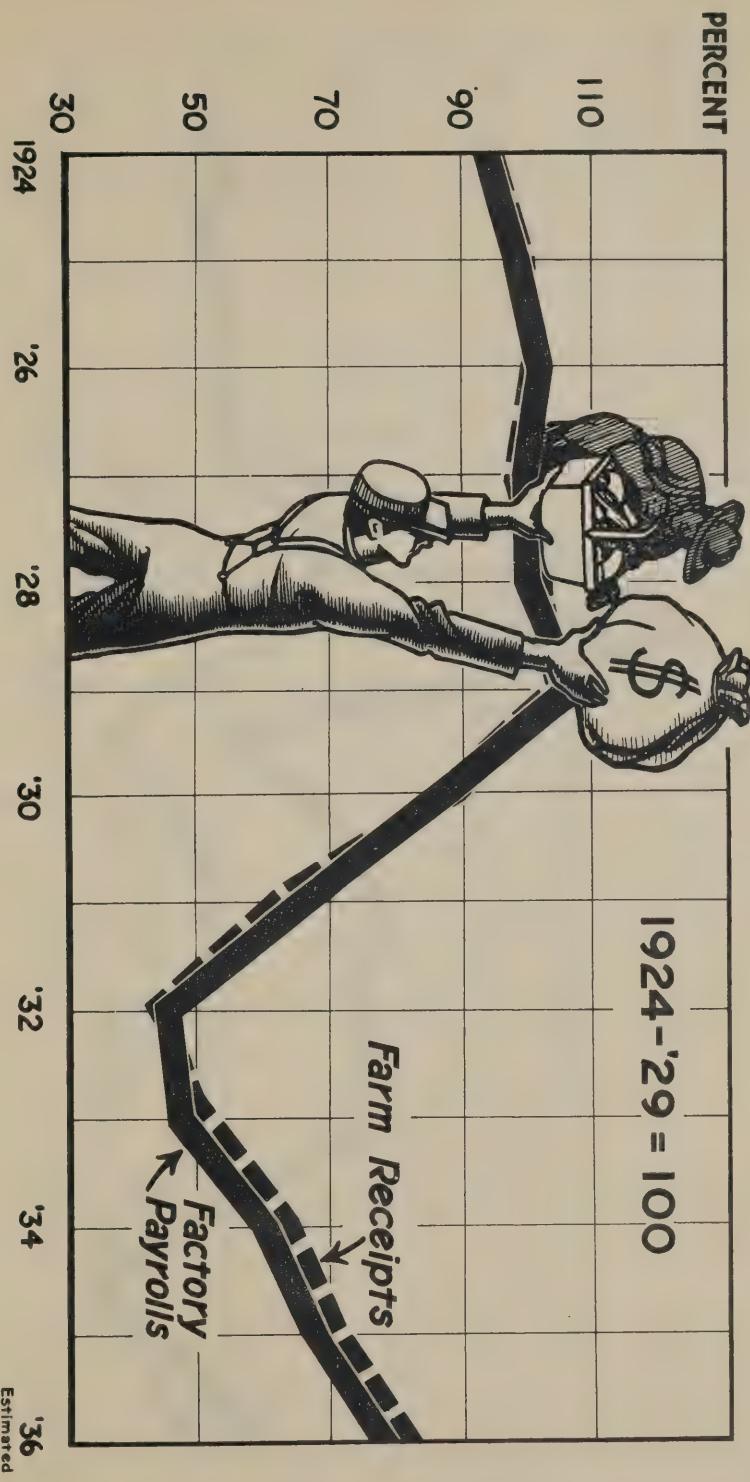


# FARM MACHINERY EXPENDITURES & AGRICULTURAL IMPLEMENT INDUSTRY PAYROLLS



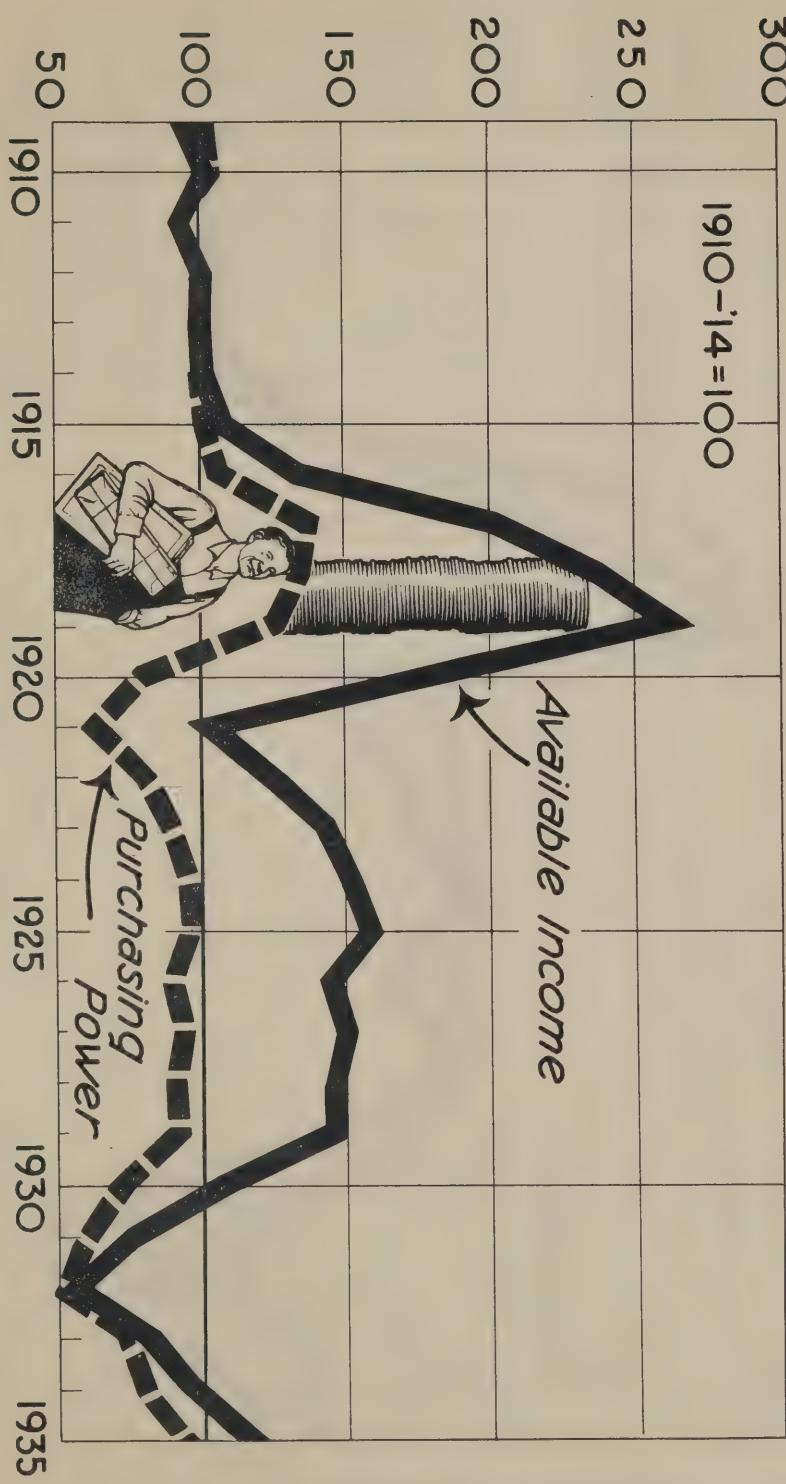


# WORKERS' PAYROLLS AND FARM RECEIPTS FROM FOODSTUFFS





# AVAILABLE FARM INCOME AND ITS PURCHASING POWER





# PRICES RECEIVED & PRICES PAID BY FARMERS

PERCENT

220

200

180

160

140

120

100

80

60

1910

1915

1920

\*ESTIMATE

1925

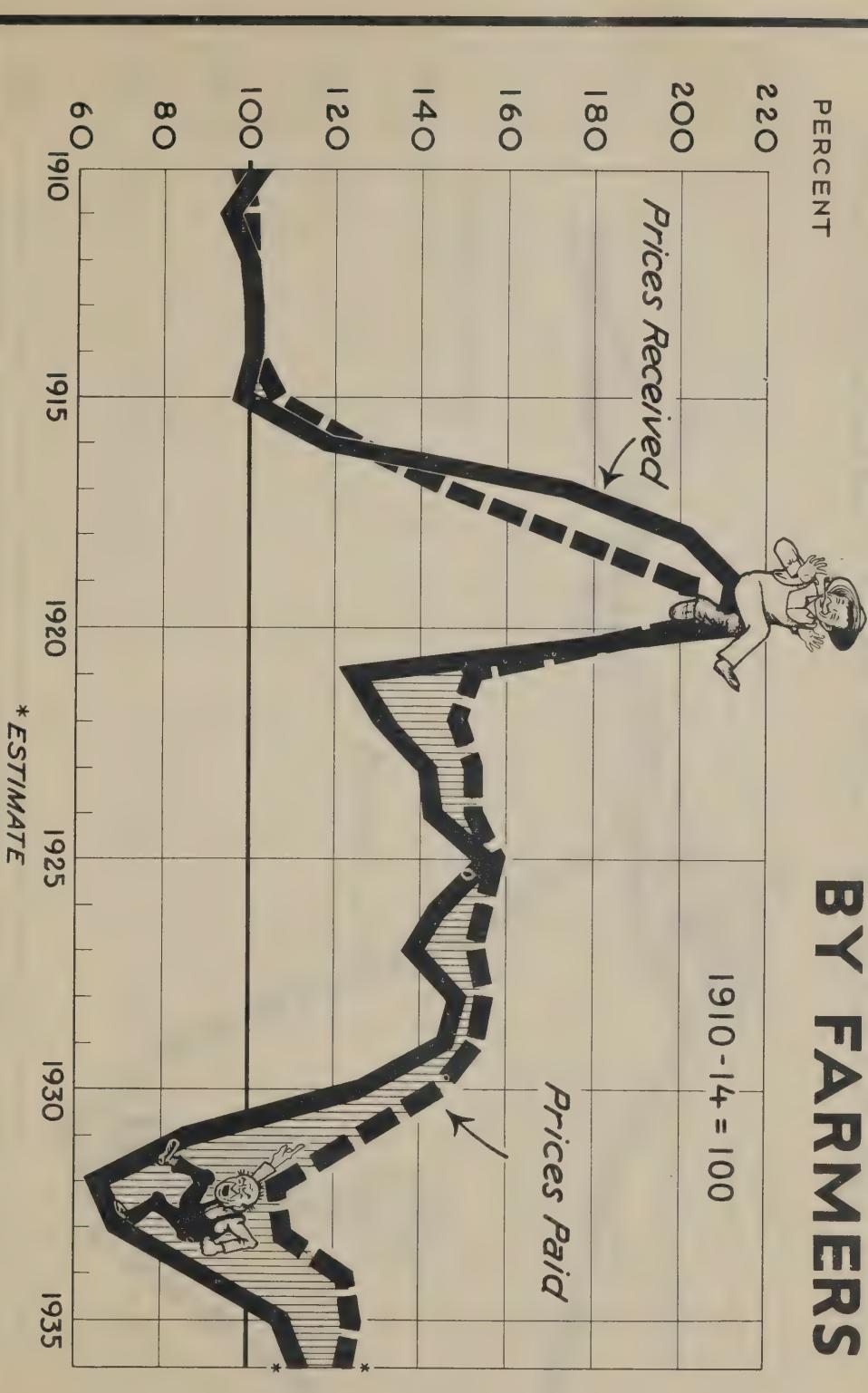
1930

1935

1910-14 = 100

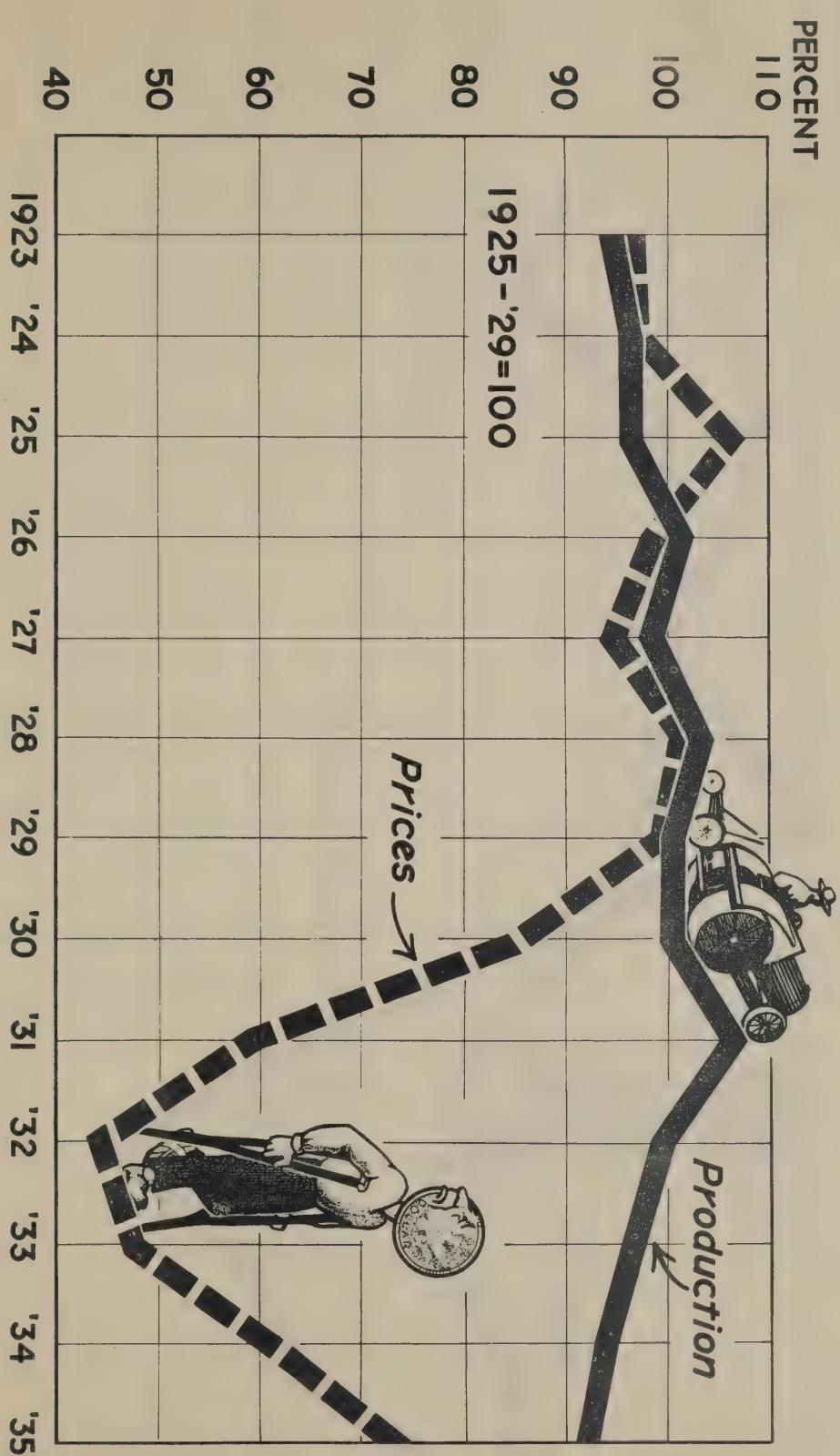
*Prices Received*

*Prices Paid*



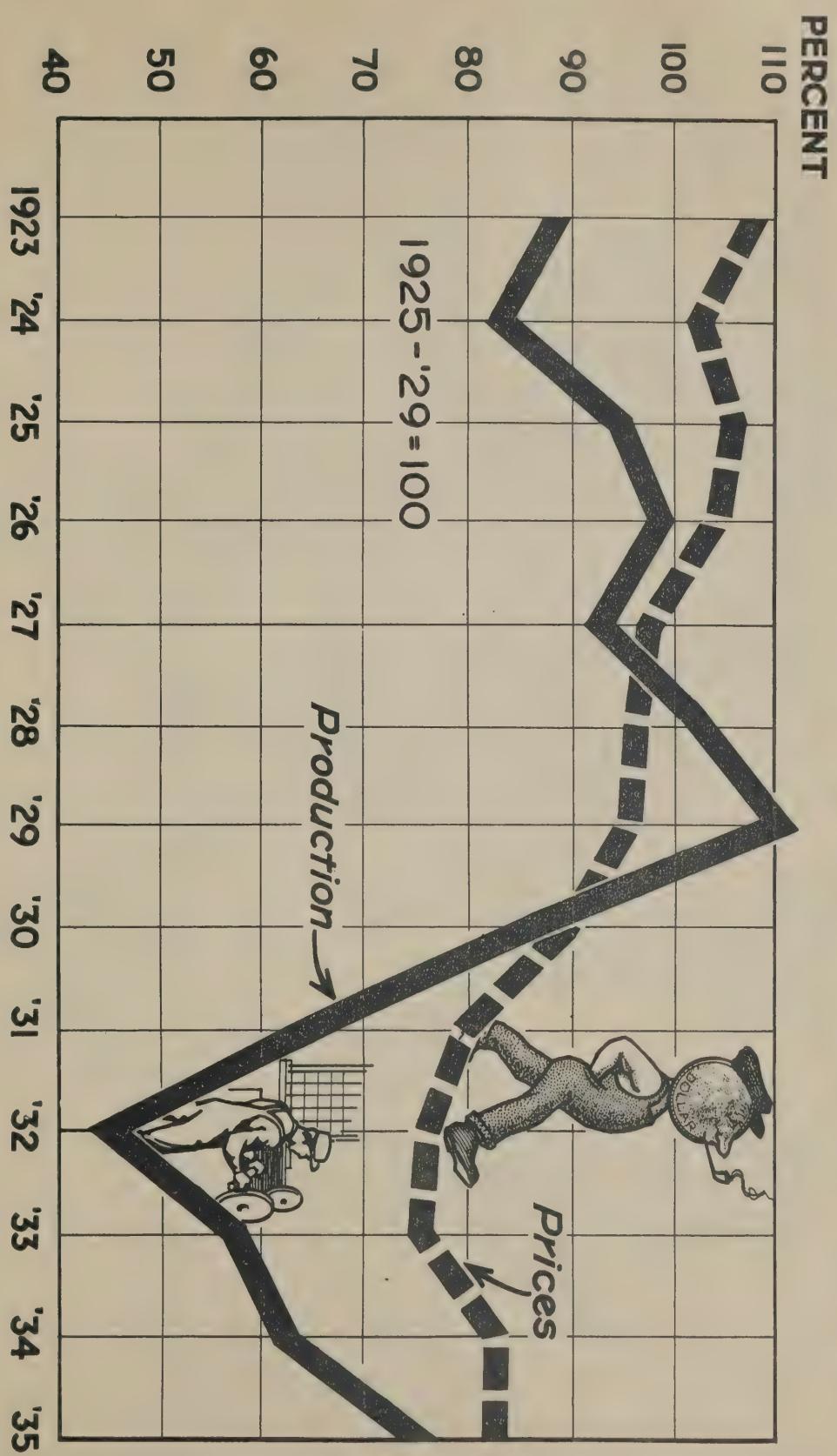


# PRODUCTION AND PRICES OF AGRICULTURAL PRODUCTS





# PRODUCTION AND PRICES OF MANUFACTURED PRODUCTS





JUL 9 1940 Commercial

Jul 9 1946

Corn Area

*County Basis  
Township Basis*

## County Basis Township Basis

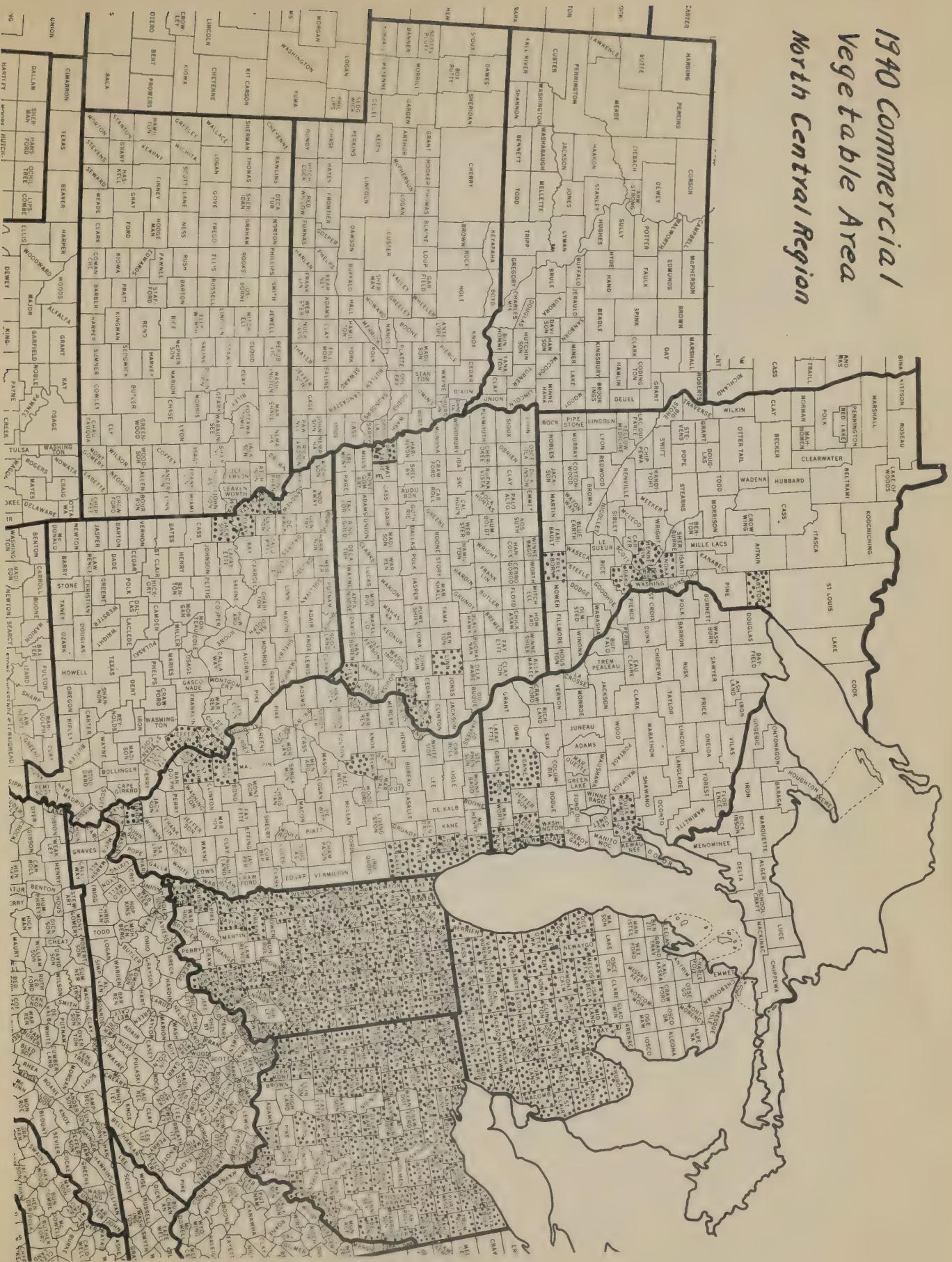
1940 Commercial  
Corn Area  
County Basis  
Township Basis

1940



## 1940 commercial

## Vegetable Area North Central Region









1940 Commercial

## North Central Region

